Vegetable Growers Meeting – Precise Technology Applications in Agriculture
May 28, 2020

Due to the corona virus situation UF/IFAS Administration has determined that ALL group research and extension meetings through the end of April MUST be postponed (no exceptions). Therefore our May 28th vegetable growers meeting will be offered in an online format only.

Our past two growers meeting were offered in this format and were a tremendous success with 36+- persons in attendance for each.

Join Zoom Meeting
https://ufl.zoom.us/j/95931986607

Meeting ID: 959 3198 6607
One tap mobile
+13462487799,,95931986607# US (Houston)
+16465588656,,95931986607# US (New York)

Agenda

10:00 AM - Welcome

10:00 AM - Emerging technologies for vegetables – Dr Yiannis Ampatzidis, Precision Ag Engineer, UF/IFAS SWFREC

In this section, Dr Yiannis Ampatzidis will present new emerging and smart technologies for vegetable crops that will help improve sustainability, reduce production cost and environmental impact

10:30 AM - Growing pains… Is precision ag technology worth the effort? – Mr Scott Berden Precision Ag Specialist, US Sugar

Mr. Berden will discuss various types of precision agriculture technology employed on a large enterprise farm as well as the benefits and lessons learned after nearly a decade of use. Some of the topics covered include vehicle guidance and accuracy levels, data management and reporting, improving logistics and fuel usage and fertilizer and sprayer rate controllers.

11:00 AM – Using Soil Moisture Sensors for Irrigation Decision Making – Dr Charles Barrett Regional Specialized Extension Agent II, Water Resources, UF/IFAS North Florida REC- Suwannee Valley

Description: This talk covers the basics of soil moisture sensor data interpretation and how to use this information to help make irrigation decisions. It covers, determining the root zone, managing crop water stress and matching crop water use to irrigation application.

11:30 AM – Noon - Questions and Answers with the presenters.

RUP CEU and CCA credit will be provided. Note you will have to successfully pass a 15 question quiz based on the subject matter presented to earn CEU credit.